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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=1; day=22; hr=13; min=41; sec=10; ms=383;]

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Application No: 10542230 Version No: 3.0

Input Set:

Output Set:

Started: 2009-01-05 16:29:50.653
Finished: 2009-01-05 16:29:51.620
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 967 ms
Total Warnings: 4
Total Errors: 7
No. of SeqIDs Defined: 6
Actual SeqID Count: 6

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 201	Mandatory field data missing in <221> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 201	Mandatory field data missing in <221> in SEQ ID (5)
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W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 201	Mandatory field data missing in <221> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)

<110> Sang-Deuk LEE

Kang-Choon LEE

Dong-Hee NA

Yu-Seok YOUN

<120> Peptides having protected amines of untargeted sites, methods for production thereof and of specifically conjugated PEG peptides using the same

<130> 1408.034

<140> 10542230

<141> 2005-07-15

<150> PCT/KR2003/000118

<151> 2003-01-18

<160> 6

<170> KopatentIn 1.71

<210> 1

<211> 32

<212> PRT

<213> Oncorhynchus keta

<220>

<221> DISULFID

<222> 1..7

<223> disulfide bond

<300>

<301> O'Dor, RK

Parkes, CO

Copp, DH

<302> Amino acid composition of salmon calcitonin

<303> Can. J. Biochem.

<305> 47

<306> 823-825

<307> 1969-01-01

<400> 1

Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu Ser Gln Glu Leu

1 5 10 15

His Lys Leu Gln Thr Tyr Pro Arg Thr Asn Thr Gly Ser Gly Thr Pro

20 25 30

<210> 2

<211> 29

<212> PRT

<213> Homo sapiens

<300>

<301> Rivier, J. et al.

<302> Characterization of a growth hormone-releasing factor from a
human pancreatic islet tumor

<303> Nature

<305> 300

<306> 276-278

<307> 1982-01-01

<400> 2

Tyr Ala Asp Ala Ile Phe Thr Asn Ser Tyr Arg Lys Val Leu Gly Gln

1 5 10

Leu Ser Ala Arg Lys Leu Leu Gln Asp Ile Met Ser Arg

20 25

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<211> 10

<212> PRT

<213> artificial

<220>

<221> DISULFID

<222> 1..7

<223> chemically synthesized peptide

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<211> 22

<212> PRT

<213> artificial

<220>

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<223> chemically synthesized peptide

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Lys Leu Ser Gln Glu Leu His Lys Leu Gln Thr Tyr Pro Arg Thr Asn

1 5 10 15

Thr Gly Ser Gly Thr Pro

20

<210> 5

<211> 15

<212> PRT

<213> artificial

<220>

<221>
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<223> chemically synthesized peptide corresponding to amino acids 1-15
of SEQ ID NO. 2

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1 5 10 15

<210> 6
<211> 14
<212> PRT
<213> artificial

<220>
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<223> chemically synthesized peptide corresponding to amino acids 16-29
of SEQ ID NO. 2

<400> 6
Gln Leu Ser Ala Arg Lys Leu Leu Gln Asp Ile Met Ser Arg
1 5 10